

Design Advisory

DA 2016-04
April 12, 2016

From Kristin Schuster, Engineer of Design

Certified Surveys for Real Estate Acquisition

MDOT
Design Division
PO Box 30050
Lansing, MI 48909
Phone/517-373-0030
Fax/517-241-4619
www.michigan.gov/mdot

Index:
MDOT Development
Guide – Survey Manual,
Chapter 4, Section 6

*This advisory is
superseded by any
subsequent revisions to
the references listed in
this index.*

Questions regarding this
Design Advisory should
be directed to:

John Lobbestael
Survey Support
Phone 517-335-5550
Lobbestaelj@Michigan.gov

Projects commencing on or after June 1, 2016 which require acquisition of permanent right-of-way in the form of fee or easement partial acquisitions, must comply with the requirements of MDOT's Development Guide - Survey Manual, Chapter 4, Section 6.

http://mdotwiki.state.mi.us/design/index.php/Chapter_4_-_Survey_-_Types

The above referenced on-line resource serves to outline the process, requirements and to provide template and sample documents to support the development of applicable deliverables required during the acquisition process.

Certified Surveys will require collaboration to determine what area of projects require permanent fee or easements right-of-way and in turn require a boundary survey to be performed by consultant or region surveyors. The certified survey is not on the critical path of the project and if done concurrently with the ROW process should not impact schedule. There will be additional cost to projects relative to the complexity and scope of surveying needed to define the parent parcel, determine the parcel/easement necessary and monument the parcels/easement in the field.

Please note that this work will be accounted for under PPMS task 4520, however due to the active project management software implementation (Planisware) the PPMS task will not be immediately available in networks. In the interim it is recommended that time/cost be tracked within DCDS (AG1=4520) providing the PPMS team the ability to extract charges when requested.

The changes directed by this memo are the result of cooperative problem solving and collaboration between MDOT, Michigan American Council of Engineering Companies (ACEC) and Michigan Society of Professional Surveyors (MSPS). The plan for implementation was acknowledged by MDOT's Engineering Operations Committee (EOC) on May 13, 2013. Since EOC approval, it has been successfully piloted on MDOT projects.